

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-3. (Cancelled)

4. (Currently Amended) ~~A system according to claim 3,~~ An image printing system, comprises:

an image printing apparatus which forms an image on a paper sheet on the basis of image data to an information processing apparatus which performs an image process for the image data, wherein the image printing apparatus includes:

a display unit displaying information for a user;

a display control unit displaying a designation picture for the image process on the display unit on the basis of the information from the image printing apparatus; and

an operation input unit receiving the designation for the image process from the user; and

an information processing apparatus connected to the image printing apparatus through a network, wherein the information processing apparatus includes:

~~wherein said operation unit control means includes sample display means for displaying, on said operation unit, an image processing unit obtaining a sample image obtained by causing said operation unit to perform~~ by performing an the image process designated by the user from the operation input unit for an original image received from the image printing apparatus-; and

a transmission unit transmitting information including the sample image to the image printing apparatus through the network,

the display control unit displays the sample image on the display unit of the image printing apparatus on the basis of the information transmitted by the transmission unit.

5. (Currently Amended) ~~A system according to~~ The image printing system of claim 4, wherein ~~said operation unit control means~~ the display control unit further includes a sample display selection means for allowing the user to select whether or not to cause ~~said the~~ sample display selection means to display a sample.

6. (Currently Amended) ~~An image printing system formed by connecting, through a network, comprises:~~

an image printing apparatus, including:

an image reading unit obtaining image data by reading an image from a document;

an image forming unit forming the image on a paper sheet on the basis of the image data; and

a first image processing unit performing an image process for the image data;
and

~~to~~ an information processing apparatus connected to the image printing apparatus through a network, wherein the information processing apparatus includes said image printing apparatus including image reading means for obtaining image data

~~by reading an image from an original, image printing means for printing an image on a paper sheet on the basis of image data, and first image processing means for performing an image process for image data, and said information processing apparatus including a second image processing unit means for performing an image process for the image data, comprising:~~

~~search key input means for allowing a user to input a search key used for a search for an image processing function;~~

~~search means for searching for at least an image processing function, of image processing functions provided by said first and second image processing means, which is provided by said second image processing means by using the search key input by said search key input means, and~~

~~search result display means for displaying the image processing function searched out by said search means in an operation window.~~

wherein the image printing apparatus further includes:

a control unit obtaining a list of a plurality of feasible image processes performed by the second image processing unit;

a search key input unit inputting a search key for a user to retrieve a desirable image process among the plurality of image processes;

a search unit retrieving at least one image process from the list of the plurality of feasible image processes using the search key input by the search key input unit; and

a search result display unit displaying information related to the image process retrieved by the search unit.

7. (Currently Amended) ~~A system according to~~ The image printing system of claim 6, further comprising a search result storage means unit for storing a ~~search~~ retrieval result obtained by said search ~~means~~ unit.

8. (Currently Amended) ~~A system according to~~ The image printing system of claim 6, wherein ~~said the~~ search means unit outputs a coincidence degree for each search target which numerically expresses a correspondence between a search target and the search key, and ~~said the~~ search result display means unit changes a display layout of an operation window on the basis of the coincidence degree output from ~~said the~~ search means unit.

9. (Currently Amended) ~~A system according to~~ The image printing system of claim 7, wherein ~~said the~~ search means unit outputs a coincidence degree for each search target which numerically expresses a correspondence between a search target and the search key, and ~~said the~~ search result display means unit changes a display layout of an operation window on the basis of the coincidence degree output from ~~said the~~ search means unit.

10. (Cancelled)

11. (New) An image printing system, comprises:
an image printing apparatus, including:

an image reading unit obtaining image data by reading an image from a document:

an image forming unit forming the image on a paper sheet on the basis of the image data: and

a first image processing unit performing an image process for the image data; and

an information processing apparatus connected to the image printing apparatus through a network, wherein the information processing apparatus includes a second image processing unit performing an image process for the image data,

wherein the image printing apparatus further includes:

a search key input unit inputting a retrieval key for a user to retrieve a desirable image process among the plurality of image processes; and

a transmission unit transmitting the input search key to the information processing apparatus;

wherein the information processing apparatus further includes:

a search unit retrieving at least one image process from the list of the plurality of feasible image processes using the search key input by the search key input unit; and

a search result display unit displaying information related to the image process retrieved by the search unit,

wherein the image printing apparatus further includes:

a display unit displaying information related to the image process retrieved by the search unit on an operation screen on the basis of the retrieved result that is returned.